

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q97359

Naohisa TACHIYA, et al.

Appln. No.: National Stage of PCT/JP2005/005765

Confirmation No.: Not yet assigned

Group Art Unit: Not yet assigned

Filed: September 29, 2006

Examiner: Not yet assigned

For: 5-AMINOLEVULINIC ACID SALT, PROCESS FOR PRODUCING THE SAME  
AND USE THEREOF

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants enclose herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International

IAP2 Rec'd PCT/PTO 29 SEP 2006

## INFORMATION DISCLOSURE STATEMENT

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Attorney Docket No. Q97359

Search Report for PCT/JP2005/005765 dated June 28, 2005), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office. Additionally, English abstracts, submitted herewith, are provided for WO-A1-97/3042; JP-A-7-53311; JP-A-8-151304; JP-A-4-338305; JP-A-2001-151614; JP-A-6-294797; JP-A-5-310657 and JP-A-60-139656.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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Date: September 29, 2006

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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Filing Date	September 29, 2006
First Named Inventor	Naohisa TACHIYA et al.
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	Q97359

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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	97/3042	A1	01-30-1997	MITSUBISHI CHEMICAL CORP.	Abstract
		JP	7-53311	A	02-28-1995	COSMO RESEARCH INSTITUTE	Abstract
		JP	8-151304	A	06-11-1996	COSMO RESEARCH INSTITUTE	Abstract
		JP	4-338305	A	11-25-1992	COSMO RESEARCH INSTITUTE	Abstract
		JP	2001-151614	A	06-05-2001	THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS	Abstract
		JP	6-294797	A	10-21-1994	NOKEG and G OPTOELECTRONICS KABUSHIKI KAISHA	Abstract
		JP	5-310657	A	11-22-1993	MITSUI TOATSU CHEMICALS, INC.	Abstract
		JP	60-139656	A	07-24-1985	AJINOMOTO CO., INC.	Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		[Press F11]	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.